



Lord Corporation
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CERTIFIED MAIL

Mr. David P. Turner, RPM (3HS22) United States Environmental Protection Agency, Region 3 1650 Arch Street Philadelphia, PA 19103-2029

ORIGINAL (Red)AL

October 1, 2001

Reference:

Lord-Shope RA Monthly Progress Report

Dear Mr. Turner:

Lord is hereby submitting five copies of the monthly progress report for the period of September 4, 2001 through October 1, 2001.

The following work was conducted during this period:

REMEDIAL ACTION

The thermal oxidizer unit has been operating satisfactorily during this interim. Influent concentrations were 367 ppm. The overall efficiency of the unit remained good at 99.4%.

The groundwater treatment unit operation was normal during this interim. The groundwater VOC influent concentration was 0.57 ppm. Total VOC removal efficiency was 100%. A copy of the NPDES report for August will be submitted under separate cover.

The Lactic Acid Trial continues. Hydrogen Release Compound (HRC) additions and monitoring are in process. A final report will be written when all results are obtained.

Lord submitted a letter report by Brown & Caldwell, which summarized historical site analytical findings. Two Over Lake wells show non-detect over eight consecutive quarters; Lord recommends removal of these wells and retention of the single well, W33 on Over Lake property as an indicator well.

Lord received a letter from Mr. Turner on September 4, 2001 approving reduced monitoring frequency of groundwater wells, reduced hydraulic monitoring frequency and elimination of metals in groundwater well analyses. Lord appreciates efforts by USEPA and PADEP personnel on this project to assist in cost control of the remedial processes.



Mr. David P. Turner, RPM October 1, 2001 Page 2 ORIGINAL

The spirit of co-operation and rapport is recognized and appreciated. Lord will provide a response to comments on the Hydraulic Monitoring Report as requested.

Lord submitted the completed NPDES permit application to PADEP and USEPA in May. Results of the PADEP review are not yet complete.

Sincerely,

LORD CORPORATION

Eugene A. Miller

Manager, Environmental Services

EAM01049/cmf

cc:

- Brown and Caldwell, Inc.

- Brown and Caldwell, Inc.

Ronald Lybrook, PADEP (Certified Mail)